

MEISEL, H.; JANCZURA, E.; Mnisłowa, P.; TREMBOWLER, P.; ZALESKA, H.

Effect of culture medium on the development of toxin in Clostridium
sordelli cultures and its properties. Med. dosw. mikrob. 5 no.2:165-175
1953. (CIML 25:1)

1. Of the State Institute of Hygiene in Warsaw.

ZALESKA, Helena

MACIEREWICZ, Maria; STRZELECKA, Maria; ZALESKA, Helena

Comparative studies on culture media used in diagnosis of
Salmonella infections. Med. dosw. mikrob. 6 no.2:227-236 1954.

1. Z Państwowego Zakładu Higieny w Warszawie.

(SALMONELLA INFECTIONS, diagnosis,

*bacteriol., selection of culture media)

(CULTURE MEDIA,

* for Salmonella infect. diag.)

JANCZURA, Ewa; HYBICKA, Irena; ZALESKA, Helena

Production of diphtheria toxin on semixsynthetic media with
casein hydrolysate. Med.dosw.mikrob. 7 no.3:263-276 1955.

1. Z Państwowego Zakładu Higieny w Warszawie.

(DIPHTHERIA,

toxin, prod. on semisynthetic media with casein
hydrolysate)

(CULTURE MEDIA

semisynthetic medium with casein hydrolysate for
prod. of diphtheria toxin)

(CASEIN,

hydrolysate in semisynthetic medium for prod. of
diphtheria toxin)

POLAND

ZALESKA, Helena; Department of Bacteriology, National Hygiene Institute (Zaklad Bakteriologii PZH,) Head (Kierownik) Prof Dr E. WOJCIECHOWSKI, Warsaw.

"Some Physical Properties of Agar and Their Effect on Its Suitability for Use as Media in Bacteriology."

Warsaw, Medycyna Doswiadcza i Mikrobiologia, Vol 18, No 1, 1966; pp 89-94

Abstract [English summary modified]: The most suitable types of agar among 22 specimens studied were found to be those in which sols had the lowest viscosity and gels had a relatively high resistance. Two tables, 2 schematic diagrams; 3 graphs, 1 Polish and 5 Western references.

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- 27 -

KOSTRZEWSKI, Jan; KULESZA, Aleksandra; ZALESKA, Helena.

Evaluation of oral poliomyelitis vaccines prepared from Koprowski's strains CHAT (type 1) and Fox (type 3). II. Preliminary epidemiological evaluation. Praegl. epidem. 15 no. 3:233-255 '61.
(POLIOMYELITIS immunol) (VACCINATION)

HALICZ, B.; MACIEJEWSKA-POTAPCZYKOWA, W.; ZALESKA, K.

Research on the mechanism of ultrasound action. Pt. 1.
Acta soc botan Pol 33 no.2;285-296 '64.

1. Department of Evolutionism and Department of Plant
Physiology, University, Lodz.

COUNTRY	: Poland	T
CATEGORY	: Human and Animal Physiology, Reproduction	
ABS. JOUR.	: RZhBiol., No. 5 1959, No. 22367	
AUTHOR	: Krasucka, L.; Zaleska, K.	
INST.	: --	
TITLE	: Mortality among New-born Twins	
ORIG. PUB.	: Pédiatr. polska, 1957, 32, No. 12, 1329--1338	
ABSTRACT	: no abstract	
Card:	1/1	

PROT, Janina; ZALESKA, Krystyna

On the role of asphyxia in the appearance of neurological disorders in children. *Pediat. pol.* 38 no.6:551-557 Je '63.

1. Z Kliniki Chorob Nerwowych AM w Warszawie Kierownik: prof. dr med. I. Hausmanowa-Petrusewicz i z II Kliniki Polozniczo-Ginekologicznej AM w Warszawie Kierownik: prof. dr med. I. Roszkowski.

(ASPHYXIA NEONATORUM) (NEUROSES)

ZALESKA, KRYSZTINA

ZAPALOWSKI Stefanis
BIAŁAWA (in czw.) Given Name

Country: Poland

Academic Degrees: [not given]

Second Clinic for Maternity and Obstetrics, School of Medicine (II
Affiliation: Klinika Polonawo - Ginekologiczna Akademii Medycznej Warszawa),
Warsaw; Director: I. ROZKOWSKI, Prof. dr. med.
Source: Warsaw, Przeglad Lekarski, No 5, 1961, p. 199.

Date: "A Case of Conflict Pregnancy Treated with Prednisone."

Co-authors:

ZAPALOWSKI, Zygmunt, Second Clinic for Maternity and Obstetrics, School of
Medicine, Warsaw; Director: I. ROZKOWSKI, Prof. dr. med.
ZALESKA, Krysztyna, Second Clinic for Maternity and Obstetrics, School of
Medicine, Warsaw; Director: I. ROZKOWSKI, Prof. dr. med.

~~SECRET~~
KRASUCKI, Iwona; ZALESKA, Krystyna

Mortality of newborn twins. Pediat. polska 32 no.12:1329-1338 Dec 57.

1. z II Kliniki Poloznictwa i Chorob Kobiecych A. M. w Warszawie.
Kierownik kliniki: prof. I. Roszkowski. Kierownik oddzialu: L. Krasucka
(INFANT MORTALITY
of newborn twins (Pol))
(TWINS, statist.
mortal. of newborn twins (Pol))

ROSZKOWSKI, Ireneusz; WOJCICKA, Janina; ZALESKA, Kryatyna

Low fetal weight and iron content of maternal and fetal serum.
Ginek. Pol. 36 no.3:249-257 Mr '65.

1. Z III Kliniki Położnictwa i Chorob Kobiecych AM w Warszawie
(Kierownik: prof. dr. med. I. Roszkowski).

ROSZKOWSKI, Ireneusz; WOJCICKA, Janina; ZALESKA, Krystyna

The level of iron in the blood serum of mothers and newborn infants in normal pregnancy and in cases of suspected placental incompetence. Ginek. Pol. 36 no.5:501-507 My '65.

1. Z II Kliniki Poloznictwa i Chorob Kobiecych AM w Warszawie
(Kierownik: Prof. dr. med. I. Roszkowski).

ZALASKA, MARIA (ELIZABETH).

"Województwo Bydgoskie. Warszawa, Wiedza Powszechna, 1952 92 p. (Bydgoszcz Province. illus., maps, tables.)

Vol. 3, no. 6

SO: Monthly List of East European Accessions./Library of Congress, June 1954, Uncl.

BILLEWICZ, Olgierd; ZALESKA, Maria

Observation of cases of Pyle's congenital familial bone dysplasia.
Pol. przegl. radiol 27 no.5:361-374 S-O '63.

1. Z Kliniki Radiologii i Radioterapii Akademii Medycznej w
Gdansku (Kierownik: prof. dr W. Grabowski [deceased]), Z
pracowni Radiologicznej Szpitala Powiatowego w Kartuzach.

ZALESKA, Z.

Anatomical studies on the *Cucumis sativus* L. pericarp. *Acta agrobot* 16:87-104 '64.

1. Department of Botany of the Central College of Agriculture,
Warsaw.

ZABORSKI, Leszek; ZALESKA-CIECHANOWSKA, Krystyna

The dependence of white color vision upon the light source.
Med. pracy 16 no.2:130-137 '65

1. Z Zakladu Higieny Akademii Medycznej w Gdansku (Kierownik:
prof. dr. W. Boguslawski).

ZALESKAYA, T.Ye.; LAVROVA, I.K.

Dehydration of α -glycols. Zhur. ob.khim. 34 no. 5:1683 My '64.
(MIRA 17:7)

1. Leningradskiy tekhnologicheskiy institut tsellyuloznobumazhnoy promyshlennosti.

MARTINSON, E.E.; NORMAN, M.Kh.; ZALESKAYA, Yu.M.

Rhubarb leaves as a nutritional source of vitamin C. Vop.pit. 18
no.5:82-83 S-0 '59. (MIRA 13:1)

1. Iz kafedry biokhimii (zav. - prof.doktor med.nauk E. Martinson)
Tartuskogo gosudarstvennogo universiteta.
(RHUBARB chem.)
(VITAMIN C chem.)

Zettske A

A comparison densitometer with photomultiplier. *W. Romer*
and *A. G. Kowalewski* (Inst. of Photochem. and Photoeng. of the Silesian
Univ. of Tech., Katowice, Poland). *Publ. 31*. A new visual
method for the estimation of graininess. *W. Romer and*
A. G. Kowalewski (Inst. of Photochem. and Photoeng. of the Silesian
Univ. of Tech., Katowice, Poland). *Publ. 32*. *T. H. Jones*

W.H.J.
W.H.J.

ZALESKI, A.

A new photo-chemical process. Wiad chem 16 no. 3:195-196 March '62.

ZALESKI, A.

Accuracy and practical usefulness of graininess measurements by
the method of comparing the images of grained structures.
Zhur.nauch.i prikl.fot. i kin. 6 no.4:274-285 Jl-Ag '61.
(MIRA 14:11)

1. Institut fizicheskoy khimii Pol'skoy Akademii nauk,
laboratoriya fizicheskoy khimii fotograficheskogo protesssa i
kafedra fototekhniki Vrotslavskogo politekhnika.
(Photographic emulsions)

PARUSZEWSKA, Wanda, mgr inz.; ZALESKI, Bogdan, mgr inz.

Single side band system with amplitude modulated sub-carrier for stereo broadcasting. Prace Inst teletechn 8 no.1:3-26 '64.

PARUSZEWSKA, Wanda, mgr. inz.; ZALESKI, Bogdan, mgr. inz.

Signal bandwidth of the high frequency in various stereo
broadcasting systems. Prace inst. teletechn. 6 no.4:67-79
'62.

1. Instytut Tele- i Radiotechniczny, Warszawa.

ZALESKI, Bogdan, mgr inż.

Analysis of noise interferences in the reception of FM signals
with multiplex modulation. Prace Inst teletechn 7 no.1:3-16 '63.

KICZKA, Konrad; ZALESKI, Boguslaw

Effect of a change in the pulmonary ventilation on the blood pressure of peripheral vessels. Roczn. akad. med. Marchlewski 10:187-195 '64.

1. Z Katedry Fizjologii AM w Białymostku (Kierownik: doc. dr. med. R. Kordecki). Submitted November 19, 1964.

ZALESKI, Boguslaw

Effect of hyperventilation and hypoventilation on the status of
peripheral vessels. Roczn. akad. med. Marchlewski 10:137-149
'64.

1. Z Katedry Fizjologii AM w Białymostku (Kierownik: doc. dr.
med. R. Kordecki). Submitted November 12, 1964.

ZALESKI, J.

Zaleski, J. Srodki lecznicze do zwalczania wewnętrznych chorób inwazyjnych zwierząt gospodarskich. Warszawa, Państwowe Wydawn. Rolnicze i Lesne, 1952. 104 p. (Drugs for the treatment of internal parasitic diseases of somestic animals. Bibl.)

SO: Monthly list of East European Accessions, LC., Vol. 3, No. 1,
Jan. 1954, Uncl.

Zaleski, Jan.

POL.

✓ Groats: determination of the degree of extraction and of acidity. Cecylia Hiszpańska, Jan Zaleski, and Halina Piotrka. *Roczniki Państwowej Państwowej Hig. i Sanit. 5, 179-83 (1934) (English summary).* — The purpose of this study was the establishment of standards for the degree of extn. and for acidity of groats on the Polish market. Thirty samples of barley groats produced in 1931 and 90 samples of different types of groats produced in 1932 were examd. The upper limit for ash content (dry basis) was established as follows: semolina 0.6, crushed barley groats 1.6, roasted buckwheat groats 2.2, nonroasted variety 2.6%, millet groats 1.4%. The upper limit for the overall acidity should not exceed 3% for semolina and 5% for barley and buckwheat groats. Different methods for the detn. of acidity and the degree of extn. were also compred. It was concluded that the methods for the detn. of the degree of extn. are comparable. However, even apparently similar methods for the detn. of acidity give results which are not comparable. The most suitable method for the detn. of acidity is the titration of a suspension after heating in a boiling water bath. Bromothymol blue and phenolphthalein are used as indicators.

Alfred S. Szczepiński

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Zabyski, J.

✓ Nutritional value of canned green peas. I. Energetic and mineral constituents. Cecylia Hiszpańska, Jan Zabyski, Eugenia Rutezyńska-Staniczka, Barbara Chojnicka, and Inocentyusz Ardyn (Państwowego Zakładu Hig., Warsaw). *Ročníkí Państwowego Zakładu Hig.* 7, 43-53 (1960) (English summary).—Canned peas from 3 production seasons were examined, and the proportion of peas to the brine in cans was estd. The following av. values were found during the chem. analysis per 100 g. of solids: grain content 62.2; moisture 83.44; proteins (N \times 6.25) 5.4; fat 0.33; carbohydrates 10.0; cellulose 2.3; and ash 1.07%; Ca 45; Fe 3.0; P 86 mg. %; caloric value 65 kcal. II. Vitamin content. Barbara Desperak-Secomska, Barbara Dietl, and Stefan Księzny. *Ibid.* 55-70.—Mean vitamin content for 31 samples of canned green peas was found to be: β -carotene 0.34; total carotenoids 0.79; vitamin C 8.7; B₁ 0.129; B₂ 0.083; and nicotinic acid 1.24 mg. %. In the brine vitamin C 8.7; B₁ 0.132; B₂ 0.058; and nicotinic acid 1.2 mg. %. *R. Ehrlich*

ZALESKI, J.

The fruit and vegetable industry cares too little for hygienic production. p.312.
(Przemysl Spozywczy, Vol. 10, No. 8, Aug. 1956, Krakow, Poland)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 8, Aug. 1957. Uncl.

ZALESKI, J.

In dark colors about milk and dairying. p. 8.

(PRZEMYSŁ SPOŁYWCZY. Vol. 11, No.1, Jan. 1957, Warszawa, Poland.)

80: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

ZALESKI, Jan

POLAND/Chemical Technology. Chemical Products and Their
Application, Part 3. - Food Industry.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 72273.

Author : Cecylia Hiszpańska, Jan Zaleski, Eugenia Rutczynska-Skonieczna, Inocentyna Markocha, Barbara Chojnicka, Maria Bojankiewicz.

Inst : State Institute of Hygiene, Poland.

Title : Nutritive Value of Peas.

Orig

Orig Pub: Roczn. Państw. zakl. hig., 1958, 9, No 1, 23-28.

Abstract: The following (in %) was found in 49 samples of dry peas: moisture 11.6, protein - 23.8, carbohydrates - 55, fat - 1.2, cellulose - 5.6, ash - 2.8, phosphorus - 411 mg %, calcium - 116 mg %, iron - 6.3 mg %, caloric value - 348 kcal.

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120

ZALESKI, Jan

Transformations of carbohydrates in potatoes. Pt.2. Roczn
panst zakl hig 15 no.2:137-150 '64.

1. Laboratory of Testing Food and Articles of Common Consumption,
State Institute of Hygiene, Warsaw. Head of Laboratory: [prof.
dr] M. Nikonorow.

ZALESKI, Jan

Transformation of carbohydrates in potatoes. Pt.1. Roczn panatu
zakl hig 14 no.1:49-55 '63.

1. Laboratory for Testing Food and Articles of Common Consumption,
State Institute of Hygiene, Warsaw.

ZALESKI, Jan (Warszawa)

Harmful substances in natural food. Przem spoz 15 no.9:11-19
'61.

ZALESKI, Jan dr.

"Bases of the biochemistry of the food industry" by W. Rzedowski.
Reviewed by Jan Zaleski. Przem spoz 15 no.12:56-57 '61.

ZALESKI, Jerzy; KALENIEWICZ, E.

Tissue therapy with the preparation placenta in mental diseases.
Polski tygod. lek. 11 no.15:661-662 9 Apr 56.

1. Z Państwowego Szpitala dla Nerwowo i Psychicznie Chorych w
Warcie; dyrektor dr. Bohdan Szymborski. Państ. Szpit. dla Nerwowo
i Psychicznie Chorych: Warta, pow. Sieradz.

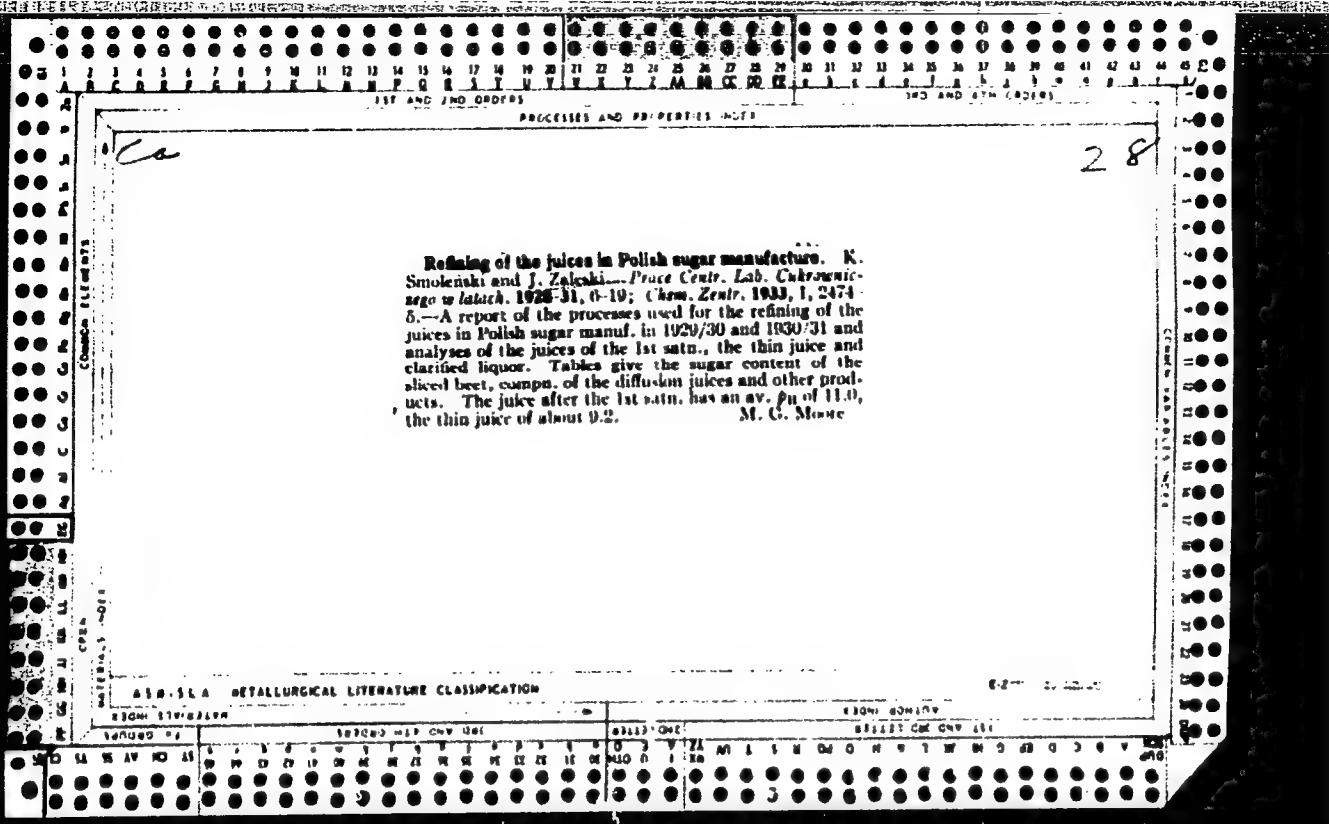
(MENTAL DISORDERS, therapy,

tissue ther. (Pol))

(TISSUE THERAPY, in various diseases,
ment. disord. (Pol))

ZALESKI, Jerzy, dr

"Sea transportation of the people's democracies" by O. A.
Kibalczicz, N.D.Mozarow, B.B.Slawin-Borowskij. Reviewed by
Jerzy Zaleski. Tech gosp morska 12 no.12:369-370 D '62.



A new method for juice refining according to Darlo
Tostian, K., Sunderfeldt and J. Zaleski, Proc. Centr.
Lab., Ushersvagge or Lauter, 1920, 21, 91 & 8; Chem.
Zent., 1923, 1, 2475; id. C. A. 27, 1010. The diffusion
juices are brought to μ 11.0 by means of lime. At this μ
a good coagulation of the colloids takes place. Coagula-
tion takes place more readily if liquid rather than gaseous
 SO_3 is used. Without filtering off the lipid, colloids, 0.4
0.8% CaO is added and the juice of the 1st bath, added
until an alky. of 0.04 is reached, when the mix. is filtered.
Further treatment does not differ from that ordinarily
used. M. G. Moore

M. G. Monte

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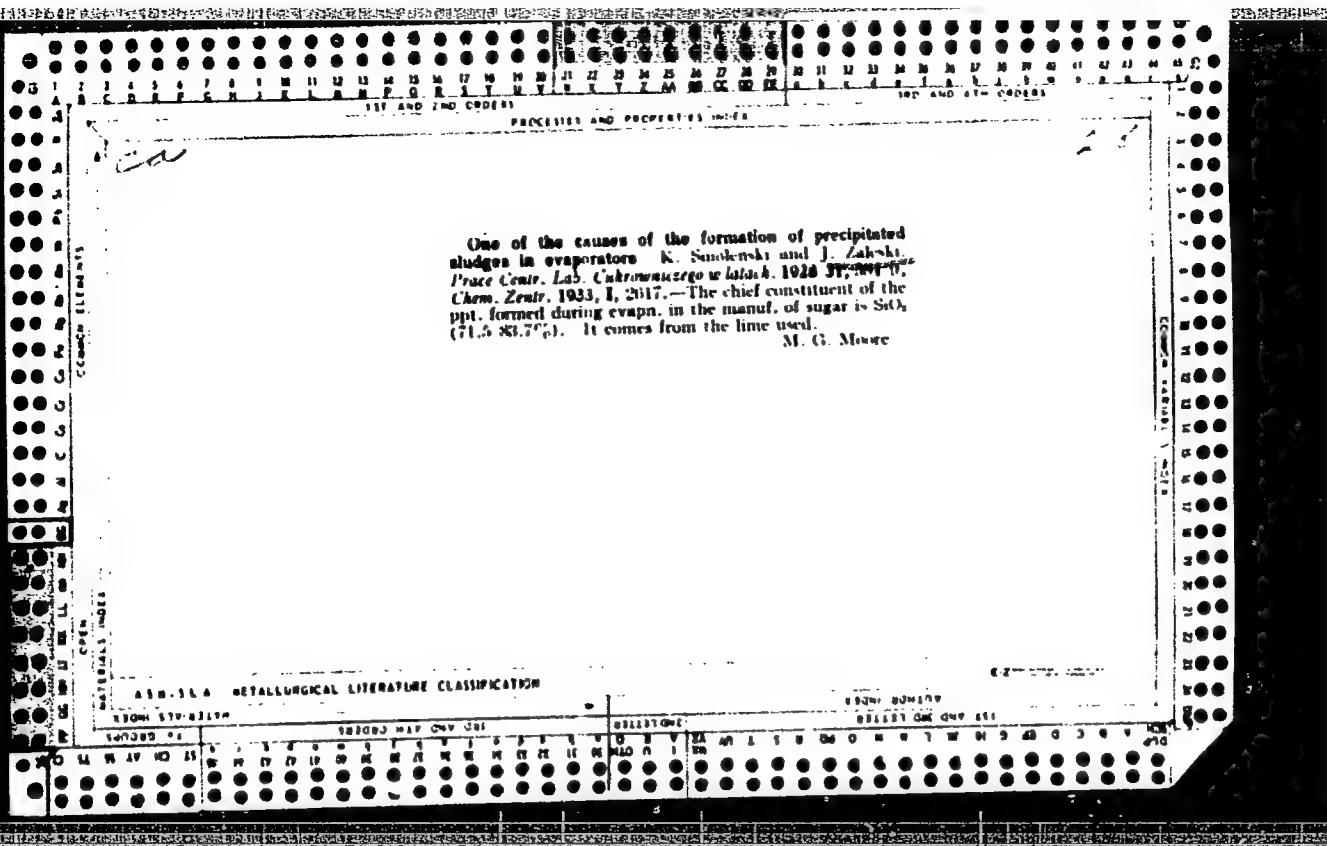
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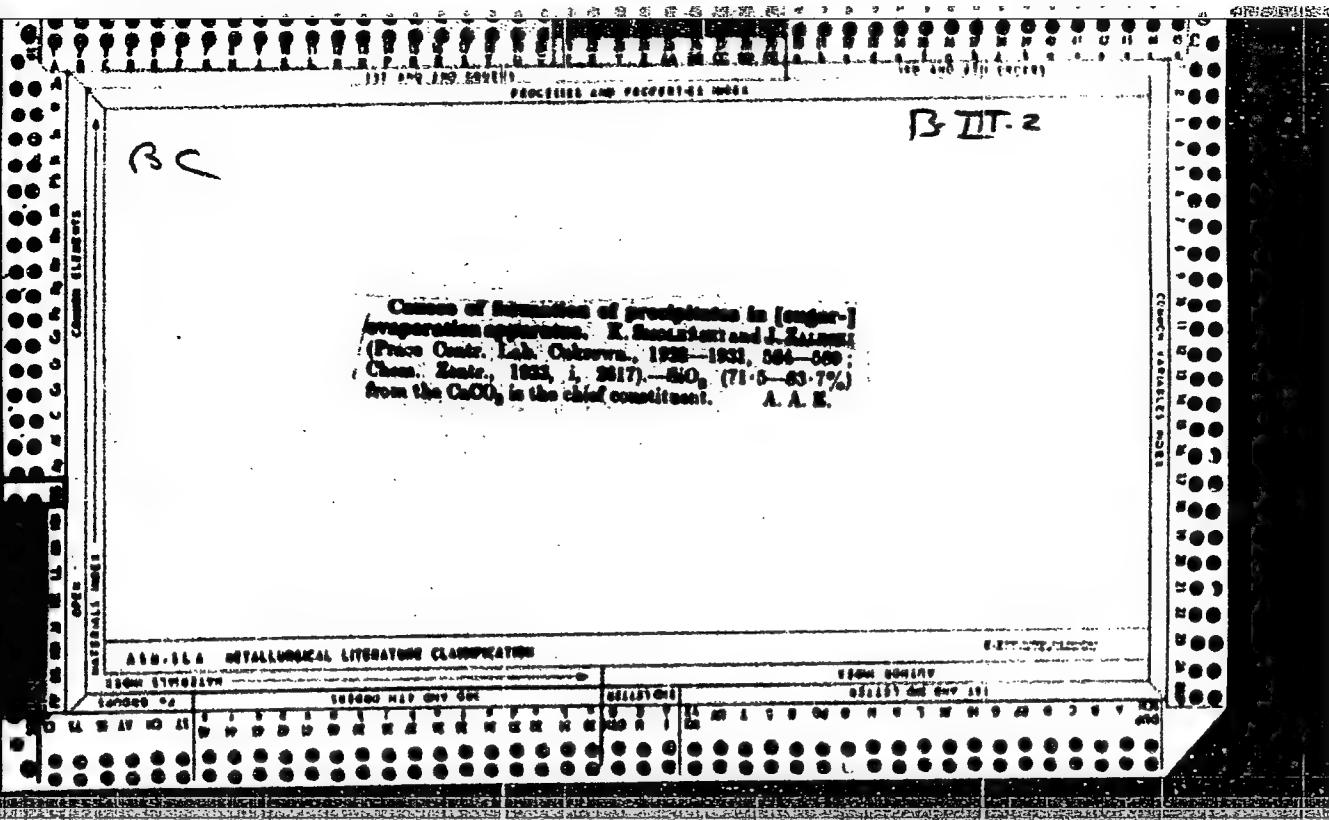
AMERICAN METALLURGICAL LITERATURE CLASSIFICATION

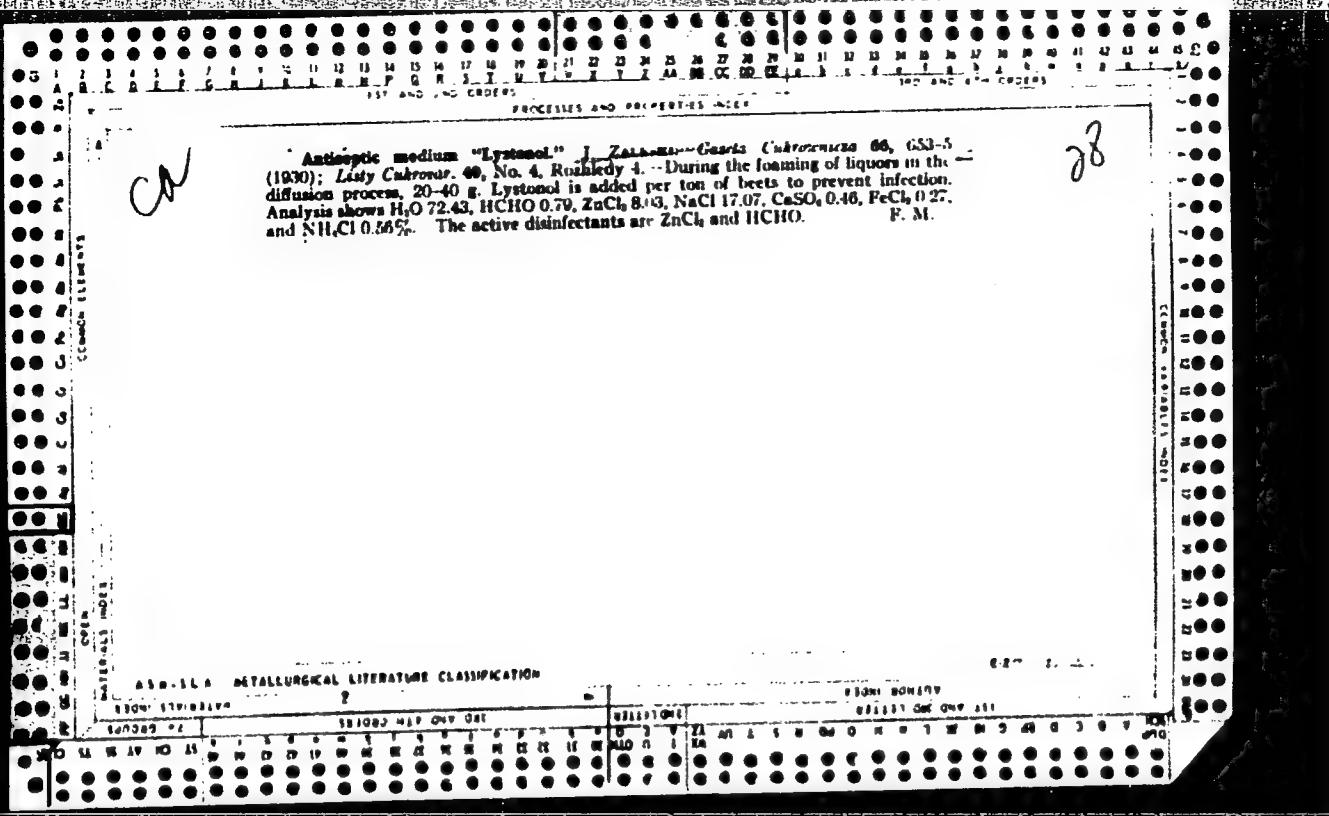
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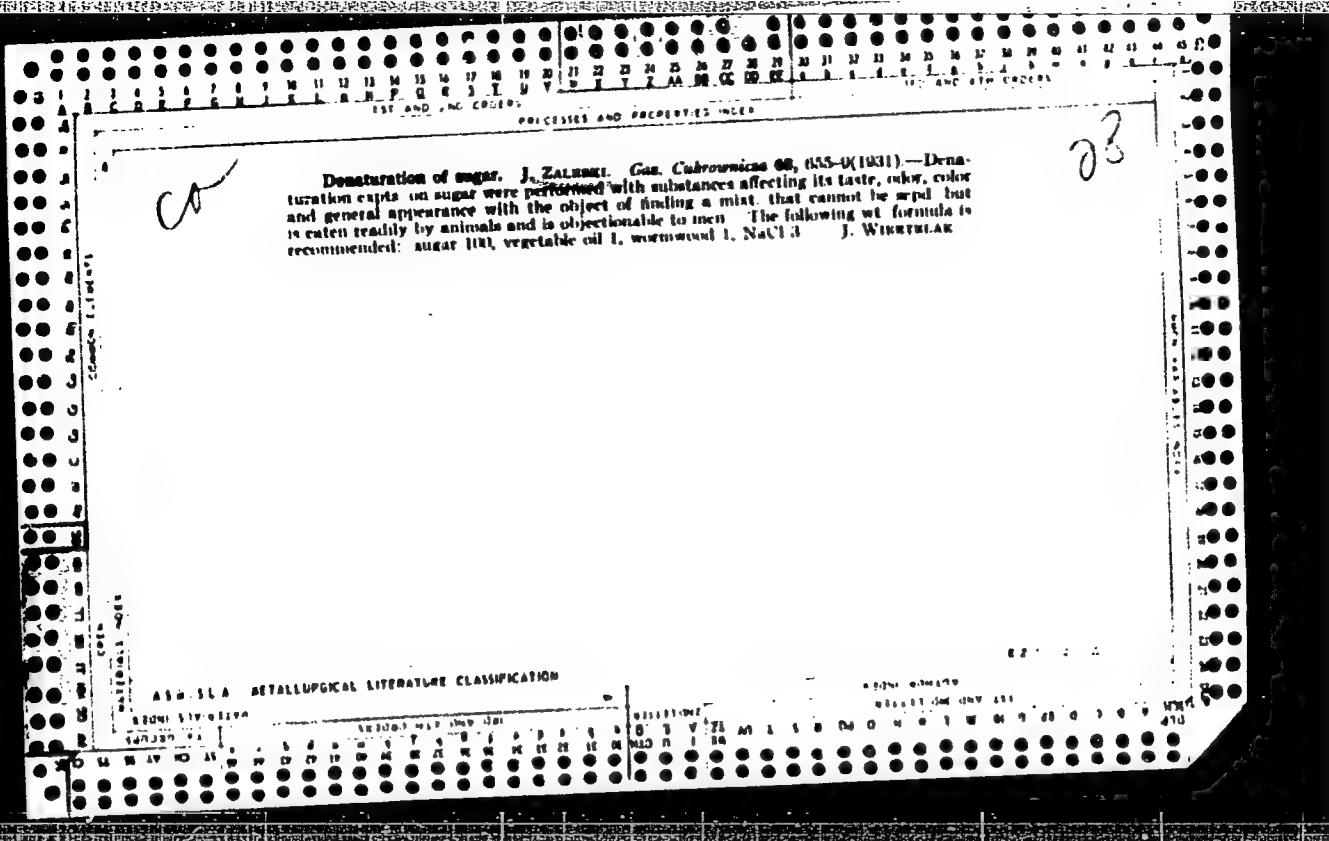
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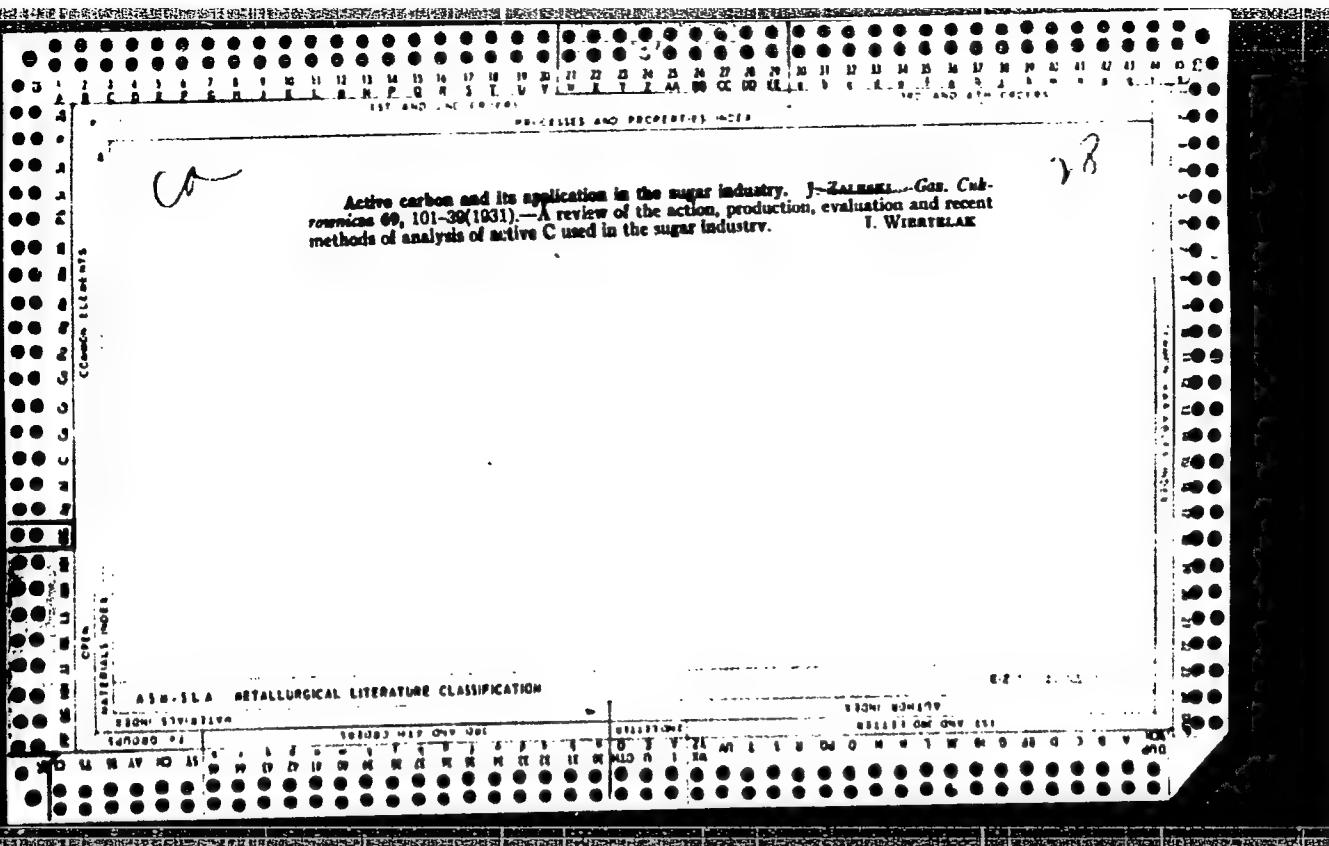
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The chemical composition and the technical value of beets rich in sugar and beets yielding large crops. K. Smocinski and J. Gilecki. *Gas, Cukrownictwo* 74, 150 (1934).—Sugar beets are classified into those rich in sugar (I) and those yielding large crops (II). The chemical composition of I and II, resp., are: wt. of leaves 30.0 and 37.4%; of total wt.; wt. of the root 38.2 and 40.2 g.; dry wt. as percentage of fresh pulp 26.75 and 29.0%; sugar in the beet 19.82 and 17.44%; cellulose 1.37 and 1.02%; ash sol. in HCl 0.403 and 0.420%; total N 0.183 and 0.173%. The ash of I contains more CaO and MgO and less K₂O and Na₂O. For the sugar producer II is 29.23% less valuable than I. J. Wierzbak

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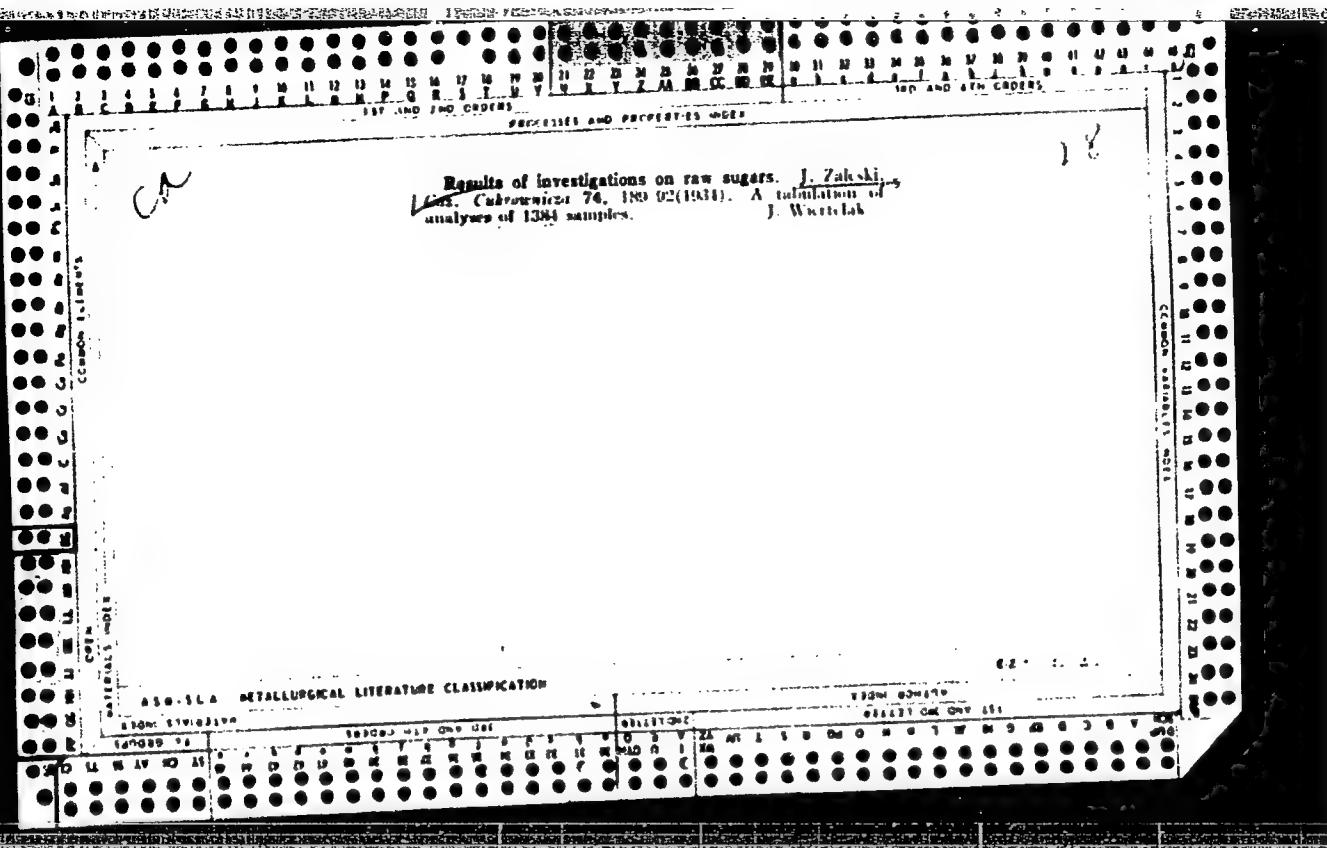
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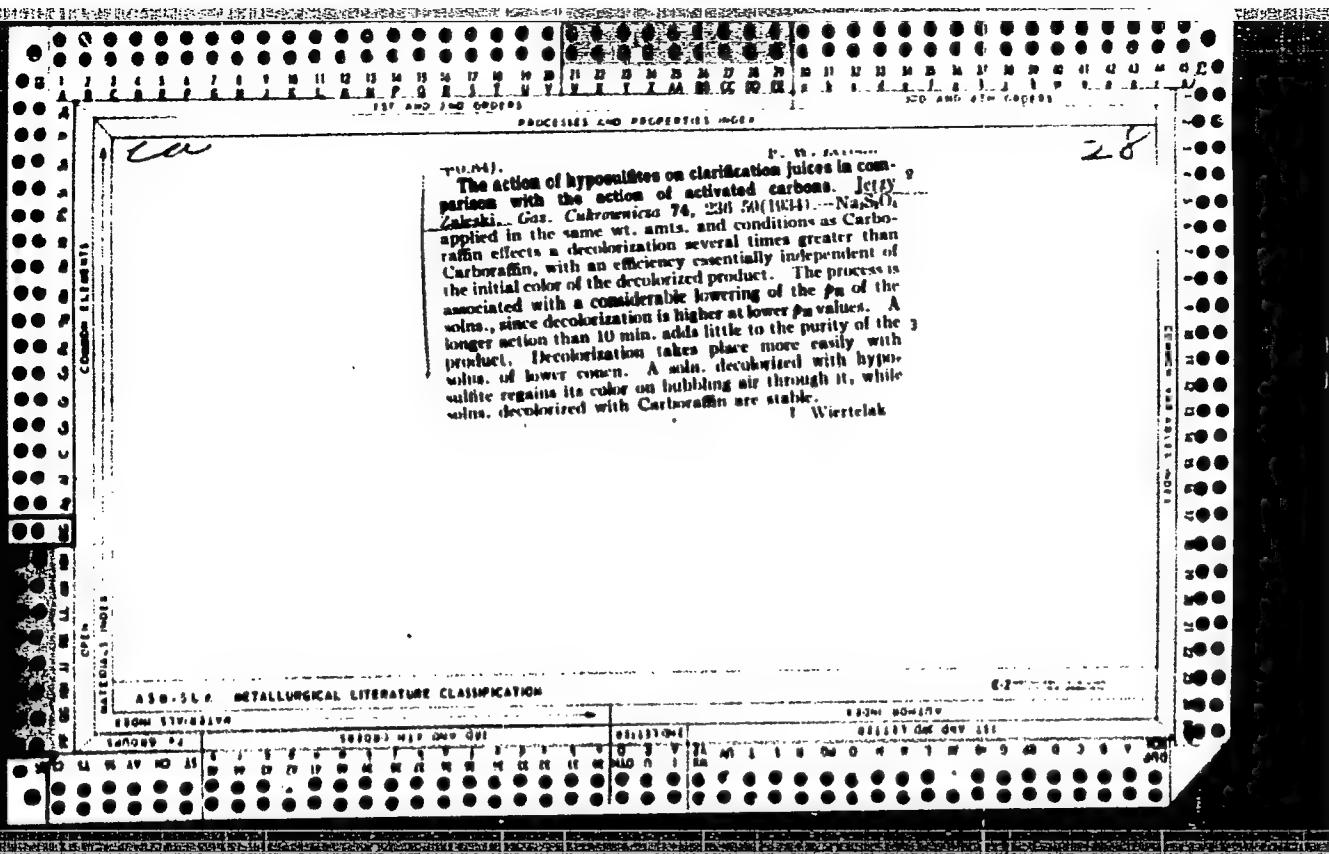
11.1.1.4 METALLURGICAL LITERATURE CLASSIFICATION

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ANALYSES OF RAW SUGAR DURING 1933-34. J. wieratak, *Gas. Cukrownictwo* 76, 129-32 (1935); cf. C. A. 26, 5271.—Samples of sugar (1335) from 18 factories showed the following min., max. and av. values, resp.: polarization 94.00, 97.22, 98.39; non-sugars 1.60, 3.11, 2.67; moisture 1.06, 2.12, 1.84; ash 0.037, 1.016, 0.038; org. cont. 1.75%, 2.27%, 2.18%. One thousand one hundred and twenty samples were alk., 110 neutral and 106 acidic. One sample contained invert sugar. J. Wieratak

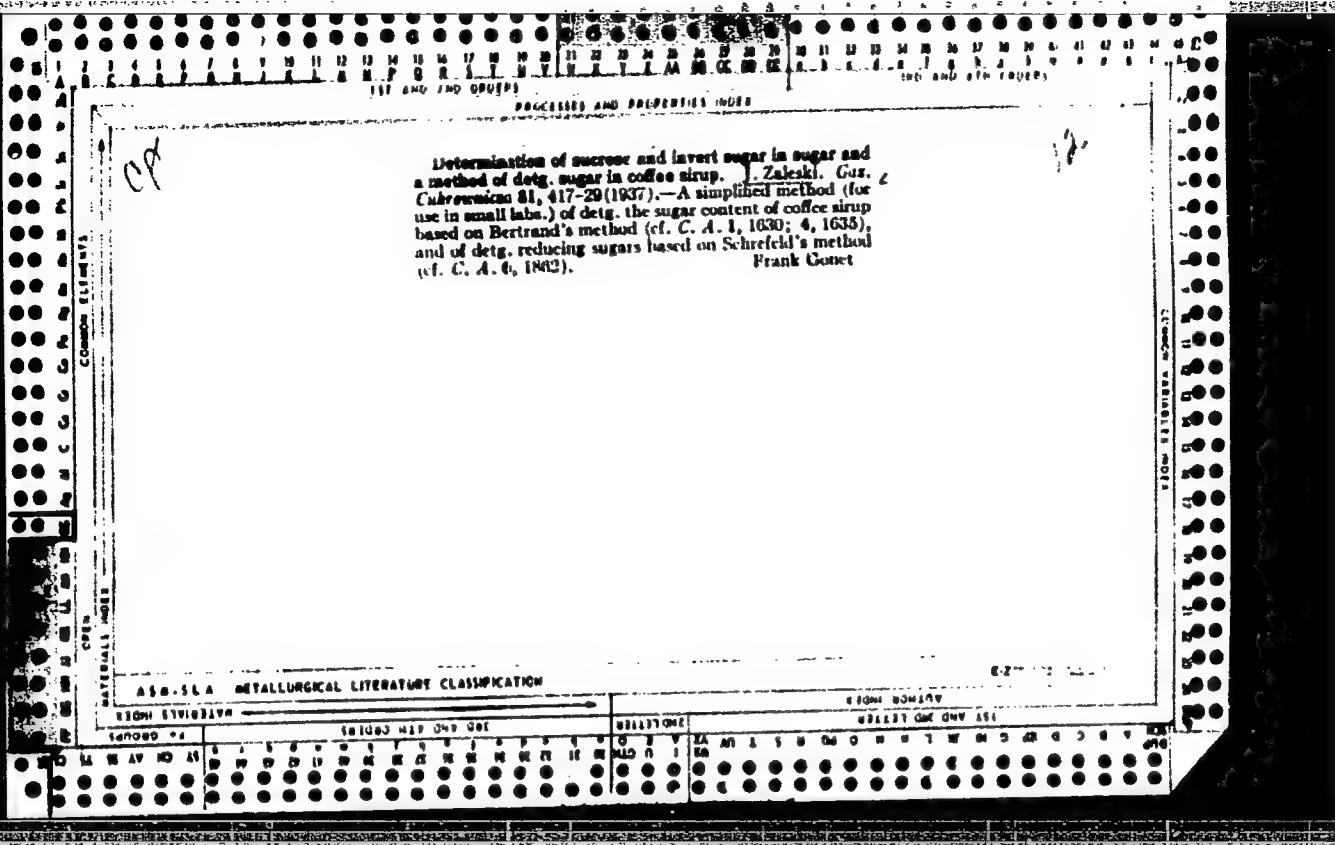
2.0.1.4 METALLURGICAL LITERATURE CLASSIFICATION

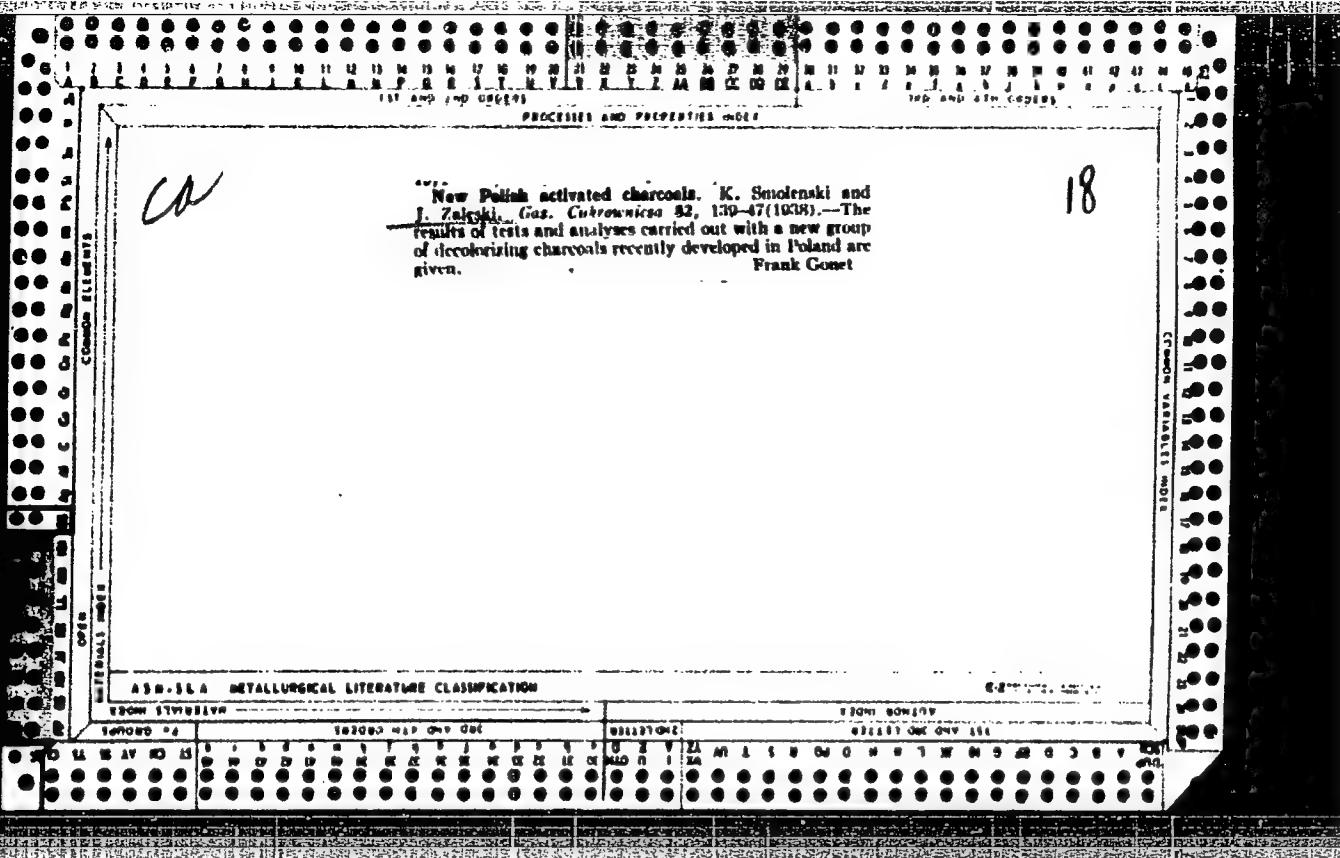
APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963630003-0"

Methods of determining invert sugar. Jerry Zalecki, Gaz. Českobrods. 77, 109-29 (1853). The different methods of testing invert sugar, as recommended by the VIIIth International Comm. Meeting he standardization of analytical methods in sugar research, held at Amsterdam in 1903, are described. J. Wiertelak

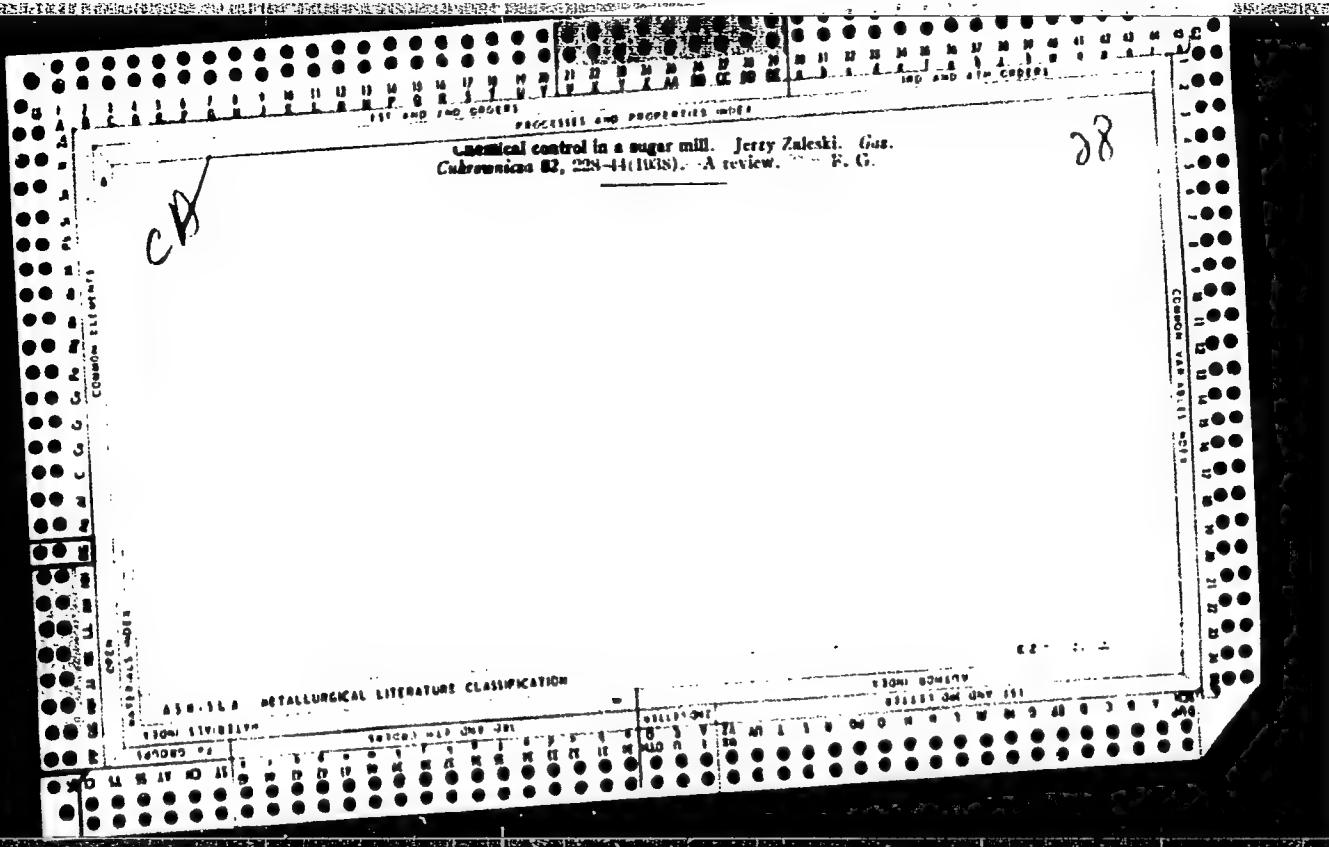
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28

Activated carbons. J. Zalecki, *Gas. Culverains* 89, 21-30 (1949); *Sugar Ind. Abstracts* 11, 67 (1949).—A review is given of the properties and uses of active carbons of the Carboraffia and Norit types for sugar decolorization. Investigations have been carried out with two carbons made in Poland: "Epomal 3," prod. by steam activation of charcoal, and "Githonit 4," produced by treatment of Epomal with 2% of SO₂. Both are of the Norit type. Decolorization results are compared with those obtained with Carboraffia, and with a C used by the Germans during the occupation of Poland. Epomal is slightly better than Githonit; quantities to be used are about twice those of the Carboraffia required; the German C was better, as regards decolorization, but gave cloudy filtrates, whereas the Polish carbons allowed brilliant filtrates to be obtained.

R. D. H.

1981

Zaleski. J

1-5198. Rapid method for the determination of invert sugar in white and refined sugars. J. Zaleski (Gaz. Cahr., 1955, 57, 25-26).—The colorimetric method described is based on that of Baerts and Binard (Sucr. Belg., 1932, 33, 52, 309), with the determination of the decolorisation of methylene blue in a fixed time. It is suitable for amounts of invert sugar at 0.05 per cent. *Procedure*.—To 10 g of sugar dissolved in water in a 50-ml flask, 1 ml of alkaline K Na tartrate solution and 1 ml of 0.5 per cent. aq. methylene blue solution are added, and the mixture is made up to the mark. This mixture (15 ml) is transferred to a boiling-tube and a blank containing only K Na tartrate of the same dilution is put in another tube; the tubes are placed in boiling water and the time to complete equivalence in decolorisation is measured. The conditions must be fully standardised and exact details of the apparatus are given. A table is given for conversion of the decolorisation times to percentage invert-sugar content. The method is more rapid than the Herzfeld method.

SUGAR IND. ABSTR.

ZALESKI, Jerzy

Determination of sucrose in beets by cold digestion in
movement. Jerzy Zaleski. *Gaz. Cukrownicza* 57, 52-3
(1955).—Cold digestion with agitation reduces the time re-
quired for sugar detn. from about 1 hr. in hot digestion to
only 18.5 min. A. H. Kofler

ZALESKI, Jerzy

POLAND/Chemical Technology - Chemical Products and Their
Application. Carbohydrates and Refinement

I-26

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 13794

Author : Zaleski Jerzy, Wysocka Janina

Title : Effect of Ethyl Alcohol on Optical Activity of Saccharose

Orig Pub : Wplyw alkoholu etylowego na skrecialnosc optyczna sacharozy
Gaz. cukrown., 1955, 57, No 10, 180-181

Abstract : It was found that the presence of alcohol causes the
exaggerated results obtained on polarimetric determina-
tion of sugar. The error increases with increasing
content of alcohol in the solution. Duration of storage
of alcohol-containing solutions affects the results of
determinations.

Card 1/1

- 384 -

ZALESKI, Jerzy (Sopot)

"Geographical environment of the Gdansk Voivodeship; a geographical and economic study" by J.Moniak. Reviewed by Jerzy Zaleski. Czasop geograf 34 no.1:94-95 '63.

ZALESKI, Jerzy, dr

Is it advisable for the Polish Merchant Marine to have far-range
ore carriers? Tech gosp morska 12 no.7/8:197-199 Jl-Ag '62.

1. Wyższa Szkoła Ekonomiczna, Sopot.

ZALESKI, Jerzy

Regionalized maritime transport in the U.S.S.R. Gosp. morska
no.8:45-69 '63.

ZALESKI, Jerzy, dr; KLIMKIEWICZ, Marian, mgr; MIELINSKI, Aleksander

Reviews of publications. *Tech gosp morska* 14 no. 7:210-211
J1 '64.

KOS, E.; ZALESKI, J.

The port of Leningrad. Tech gosp morska 14 no.1:30-32
Ja'64.

ZALESKI, Jerzy, dr.

Geography of overseas shipping in higher schools of the
U.S.S.R. Tech gosp morska 14 no.2:64, 4 of cover F '64.

ZALESKI, Jerzy (Sopot)

"Planning of seaport cities" by P. Zaremba. Reviewed by
Jerzy Zaleski. Czasop. geograf. 34 no.3: 320-322 '63.

ZALESKI, Jerzy, dr

"Atlas of world commodities." Reviewed by Jerzy Zaleski. Tech
gosp morska 12 no.10:311-312 0 '62.

ZALESKI, Jerzy (Sopot)

"Atlas of the world commodities" by O. Jonasson. Reviewed by
Jerzy Zaleski. Czasop. geograf. 34 no.2:181-182 '63.

ZALESKI, Jerzy (Sopot)

"Merchant marine navigation of Bulgaria and prospects of its development" by N. Dojnow. Reviewed by Jerzy Zaleski. Czasop geograf 34 no. 2:95-97 '63.

ZALESKI, Jerzy, dr. (Sopot, ul. Sikorskiego 6, m. 8)

"Geography of Hungary" by M.Pecsi and B.Sarfavi. Reviewed
by J.Zaleski. Czasopismo geograficzne 32 no.3:366-368 '61.

1. Wyższa Szkoła Ekonomiczna, Sopot.

ZALESKI, Jerzy (Sopot)

"Changes in the structure of the turnover of the Polish harbors in the years 1945-1960" by C. Wołewodka. Reviewed by Jerzy Zaleski.
Czasop. geograf. 33 no.3:372-373 '62.

ZALESKI, Jerzy (Sopot)

"Morski Rocznik Statystyczny" Reviewed by Jerzy Zaleski.
Czasop geograf 33 no.2:274-276 '62.

ZALFSKI, Jerzy, dr. (Sopot)

Transportation costs of ores imported by sea to Poland. Tech gosp
morska 12 no. 4:99-102. Ap '62.

1. Wydzial Morski, Wyzsza Szkoła Ekonomiczna, Sopot.

ZALESKI, Jerzy dr.

On some problems of the geography of oversea transportation.
Czasopismo geograficzne 32 no.4:389-409 '61.

1. Wyższa Szkoła Ekonomiczna, Sopot.

ZALESKI, Jerzy, Mgr

Introductory problems in the geography of ocean transportation.
Tech gosp morska 10 no.5/6: 134-136 My-Je '60. (EEAI 9:10)

1. Instytut Morski, Gdańsk.
(Shipping)

ZALESKI, K.

(P)

2679

666.971/972.001.4

Zaleski K. Generalisation of the Paszkowski Method for a Number of Practical Cases in Concrete Calculation.

"Uogólnienie metody Paszkowskiego dla szeregu praktycznych przykładów projektowania betonu". Inżynieria i Budownictwo. No. 3, 1951 pp. 100--105, 6 tabs.

The tendency in the Paszkowski method in calculating concrete is to determine the quantity of mortar required for the compact filling of empty spaces in coarse aggregate. The Paszkowski method has, in the case of aggregates containing fractions beyond the grading curve and in cases of preselection of the grading curve, been generalised. The Paszkowski method, as well as the author's method of computing, are based on an *a priori* assumption of the values of the following factors: coefficient A (Bolomey's formula), water coefficient, and of the thickness of the casing.

Polish Technical Abst.
No. 1 1954
Building Industry and
Architecture

ZALESKI, K. P. L.

024.072.32

Zaleski K. Special Problems in the Design and Execution of Bowstring
Construction.

"Zagadnienia specjalne projektowania i wykonawstwa konstrukcji
łukowych ze ściągami", Inżynieria i Budownictwo, No. 10, 1953, pp.
309-315, No. 11, 1953, pp. 342-343, 11 figs., 4 tabs.

The adoption of bowstrings for steel-ceramic or reinforced concrete
constructions has shown appreciable savings in steel. The chord in the
constructions in which the horizontal tie cannot be tautened does not
take up the entire thrust on the arch. In elastic bowstring constructions,
the pre-tautened chord prevents the deformation of the supporting
construction. The bowstrings in continuous arches must be pre-tautened.
Allowance should be made, when estimating ties and pillars, for the
additional horizontal thrust caused by temperature variations in the
vault and the shrinkage of concrete. The measurement of the force
tautening the bowstring is an important matter which can be carried
out by the following methods: direct measurement of the force; measure-
ment of resilient elongation; measurement of self-generated oscilla-
tions; measurement of sag in bowstrings. Maximum saving in steel will
be achieved by correct choice of type of tie (tautenable or non-tauten-
able), economical design of the tie and optimum spacing of ties.

ZALESKI, K.

ZALESKI, K. Elaborating a technology of manufacturing cemented tiles.
p. 507. Vol. 27, No. 11./12, Nov./Dec. 1954

SOURCE: East European Accessions List (EEAL) LC Vol. 5, No. 6, June 1956

ZALESKI, Jerzy, mgr.

"Economic and social geography of the sea" by Francesco Carfi. Reviewed
by Jerzy Zaleski. Tech gosp morska 11 no.4:115-116 '61.

WILKOSZEWSKI, Edward; MIKIEWICZ, Barbara; ZALESKA, Krystyna

The content of diphtherial antitoxin in maternal serum and milk and
in neonatal serum. II. Pediat. pol. 37 no.11:1157-1164 '62.

1. Z Kliniki Chorob Dzieci AM w Warszawie Kierownik: prof. dr med.
R. Baranski i z II Kliniki Polozniczo-Ginekologicznej AM w Warszawie
Kierownik: prof. med. I. Roszkowski.
(DIPHTHERIA ANTITOXIN) (INFANT NEWBORN)
(MILK HUMAN) (MATERNAL FETAL EXCHANGE)

ZALESKI, K.

1958 A. Zalecki, K. Cutting Power of Cast Milling Cutters
At the Institute of Casting, Warsaw, No. 2, 1958

16-18, 9 tabs

1. Description of investigations made at the Machine Tool and Metal Working Institute, of the cutting power of milling cutters cast at the Foundry Institute. Observations and measurements of the casting

2. The cutting power of cast cutters compared with ordinary cutters.

3. The cutting power of cast cutters with opposing helices. The investigations of

the grade of smoothness of the casting is in the Δ 4 and Δ 5 class—a highly satisfactory result. Hardness as measured by the Rockwell method also proved satisfactory. It was found, during the process of testing the cutting power, that the economical cutting speed—i.e. the efficiency of cast cutters—amounts to approx. 96–104% of the efficiency of ordinary cutters, meaning milling cutters manufactured by mechanical processes from forged or rolled high-speed steel.

1953

021.011.1 : 021.014 2.001.5

Józefik A., Zaleski K. Recent Investigations Over Hard-Faced Cutters.
"Ostatnie wyniki badań narzędzi napawanych". Mechanik. No. 5,
1955, pp. 180-182, 7 figs., 5 tabs.

A description of investigations over prototypes of end mills of various diameters manufactured under normal industrial conditions, as well as over prototypes of end mills hard-faced with ENS9W electrodes of 9% tungsten content. The results of these investigations conducted on a horizontal milling machine have proved that the cutting power of the hard-faced end mills exceeds or at least equals that of homogeneous end mills. Further experiments showed that the best results are obtained when end mills with ENS18W electrode hard-facing are used. When ENS9W electrode hard-facing is applied, the results are much less satisfactory while the lowest cutting power is given by homogeneous end mills. The author recommends the use of ENS9W electrodes for the manufacture of two-flute end mills for Tee-slots.

11/11/2

ZALESKI, Kazimierz

Noże do Wysokodajnego Toczenia Metali (Cutting Tools for Efficient Metal Turning).
by: Andrzej JOZEFIK and Kazimierz ZALESKI. Warsaw: Państwowe Wydawnictwa Techniczne, 1956.

55M/6
662.339
.J8

ZALESKI, K.

ZALESKI, K. A new rendition of a series of lathing monograms. n. 2^o1.
Vol 29, no. 7, July 1956. MECHANIK. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4---April 1957

ZALESKI, K.; JOZEFIK, A.

Recent results of reasearches on welded toll elements. p. 180

MECHANIK. (Stowarzyszenie Inznierow i Technikow Mechanikow
Polskich) Warszawa, Poland. Vol. 4, no. 4, July/Aug. 1959.

Monthly List of East European Accession. (EEAI) LC, Vol. 9, no.1,
Jan. 1960.

Uncl.

ZALESKI, K., mgr inż.

Report from the meeting of the Scientific Council of the Machining
Institute. Mechanik 34 no.9:488 '61.

1. Sekretarz Rady Naukowej Instytutu Obrobki Skrawaniem, Krakow.

ZALESKI, Karol; GLASER, Tadeusz; GLEBOCZINSKI, Edward.

Influence of environment factors on the development and health
of chestnut trees. Prace nauk roln i lesn 17 no.1:47-65 '64.

1. Department of Phytopathology, College of Agriculture, Poznan.

ZALESKI, Karol; RENAUDIN, Sophie

Control of apple blight (Venturia inaequalis (Cooke) Berk.)
by spraying with new public fungicides during the year
1960-1961. Prace nauk zo s. rok 14, no. 2/165-194 (62) (publ. '64).

1. Department of Botany, College of Agriculture, Poznan.
Head of Department: Prof. Dr. J. Wacławiewski.

ZALESKI, K.; BLASZCZAK, W.; SOSNA, Z.

Studies on potato virus degeneration and on the susceptibility to
virus diseases of some potato varieties grown in Poland. Rocznik nauk
roln rosl 83 no.3:443-461 '61.

ZALESKI, K.

Badania nad biologią i chorobotworczością gatunków Fusarium z lubinowi i szczepów
Phytophthora solani oraz próby ich zwalczania w warunkach szklarnianych. Poznań
[Panstwowe Wydawn. Naukowe] 1959. 62 p.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

Unc1.

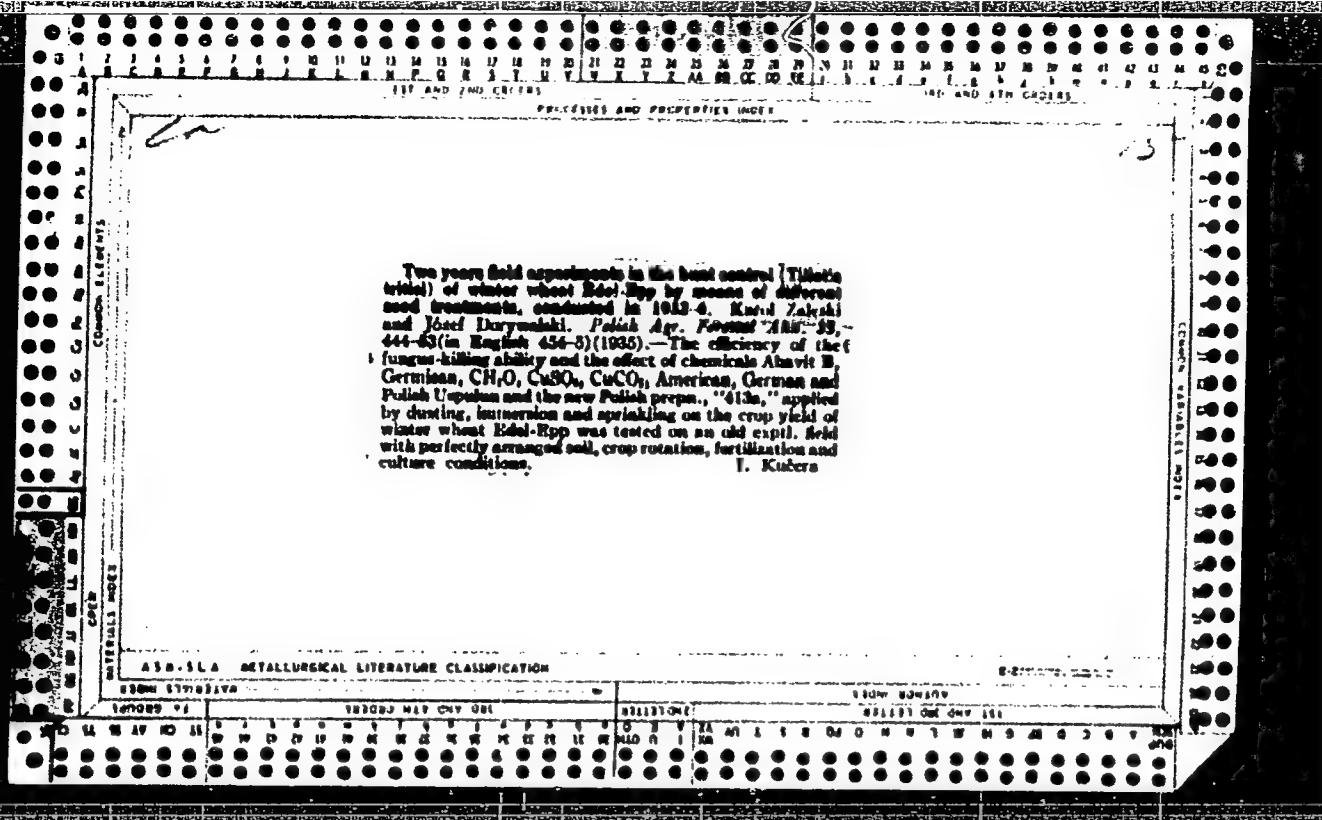
Zalewski (K.). Wagiędnia odporności na bakterięgo obwódkowego chal-
miany fasoli uprawianych w Polsce. [Relative resistance to
halo blight of Bean varieties grown in Poland.]—Polish Agric.
& Forest Annual (Roczniki Nauk Rolniczych i Leśnych).
Poznań, xxx, 1, pp. 39-116, 4 pl., 1933. [English summary.]

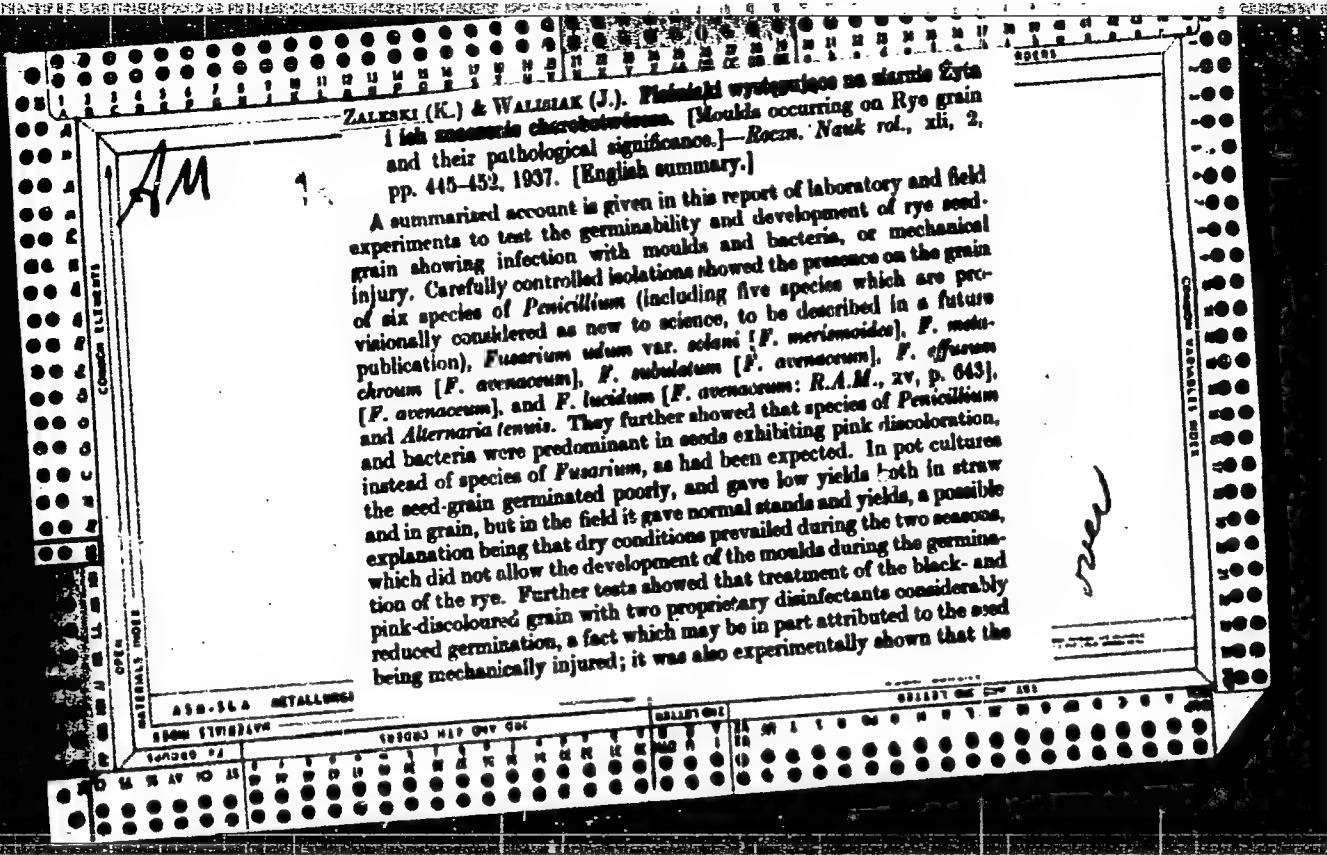
After a comprehensive review of the work so far done in the investigation of halo blight (*Bacterium medicaginis* var. *phaseoli*) of beans [R.A.M., xii, p. 271], with particular reference to his own researches in America in collaboration with Burkholder [ibid., xi, p. 411], the author states that the disease, a detailed description of which is given, was discovered for the first time in Poland in 1931, causing considerable damage to field-grown beans (*Phaseolus* spp.) in the region of Poznań. Considerable details are given of 15 months' field and greenhouse tests of 144 distinct (not

ASA-11A METALLURGICAL LITERATURE CLASSIFICATION

EDITION 11/1962

counting synonymous) varieties (130 of *P. vulgaris* and 5 of *P. multiflorus*), mostly of Polish origin, for resistance to the disease, all the inoculation work having been done on the lines described in the previous communication [loc. cit.]. The results [presented in the form of tables] showed that of 135 dwarf varieties (some synonymous) tested only three (Szablasta, Zielono-strzeczkowa Hinricha, and Zuckerpel) were immune, while 18 were highly resistant, and the remainder varied from moderately to highly susceptible. Among the 57 polo varieties (including synonymous) of *P. vulgaris* seven proved to be immune and 29 highly resistant. No correlation was found between the colour (white or purple) of the flowers and resistance or susceptibility. While the investigation showed that *P. multiflorus* must be included in the host range of *Puccinia* var. *phaseolicola*, all the five varieties tested exhibited a high degree of resistance to the disease both in the field and in the greenhouse.





preparations had little, if any, controlling effect on the fungi, with the possible exception of *Alternaria*, infection by which was reduced from 23 per cent. in the controls to 16.5 per cent. in the treated lots.

14/64

ZALESKI (K.), DOMAŃSKI (S.), & WOJCIECHOWSKI (E.). **Gryby Państwowego
nadleśnictwa Zielonka (woj. Poznański), zebrane w latach 1946 i 1947 r.**
[Fungi of the Zielonka State forests (Poznań province), collected from 1946
to 1947.] — *Acta Soc. Bot. Polon.*, 19, 1, pp. 101-113, 1 map, 1948. [English
summary.]

This list of Ascomycetes, Basidiomycetes, and Fungi Imperfici collected during
1946-47 in the Zielonka State forests, Poland, contains 324 species, including three
provisional new varieties, namely, *Lophodermium juniperinum* var. *minorospora* n.
var. ad. int. and *Hendersonia foliicola* var. *logiorospora* n. var. ad. int. on *Juniperus
communis*, and *Leptothyrium pinastri* var. *majorospora* n. var. ad. int. on *Pinus
strobus* and *P. sylvestris*.

ZALESKI, K.

"Studies on the Tuber Index Method of Testing Potato Tubers in the Years 1947 and 1948."
p. 141, (ROZMOWKI NAUK ROLNICZYCH. SERIA A-ROSLINNA, Vol. 66, no. 2, 1953, Warsaw,
Poland).

SO: Monthly List of East European Accession, Lib of Congress, Vol 2, no 10 Oct. 1953, Uncl.

ZALESKI, K.

POL.

Pathology, infectious disease, and control of *Mycosphaerella solani*,
Kuehn, K. Zalecki and W. Blaszcak (Reczn. Nauk. rok. 1964,
68, A. 529-538).—Reductions in the no. of healthy sprouts and
(consequently) in potato yields depend on the degree of infection
with *R. solani*, and are partly counteracted by K-manuring, and
aggravated by deep planting. Sclerotia on the seed potatoes are
the main source of infection. In laboratory cultures, *R. solani*
thrives best at 23° and on media at pH 6.4-6.9. P. S. ARUP.

ZALESKI, Karol; WIERZYLLOWSKI, Jerzy; REBANDEL, Zofia; HOLUBOWICZ, Tadeusz

Control of apple scab (*Venturia inaequalis* Cke. Wint.) by
foliar spraying with urea and urea mixed with Bordeaux
mixture. Prace nauk roln i lesn 12 no.1:3-40 '62.

1. Chair of Pomology, Higher School of Agriculture, Poznan.

JOZEFIK, Andrzej; ZALESKI, Kazimierz

~~Cutting tool holders for multiangled blades.~~
Mechanik 35 no.8:470 Ag '62.

GIBAS, T.; JOZEFIK, A.; ZALESKI, K.

Products from sintered carbides. Mechanik 35 no.8:469
Ag '62.

ZALESKI, Lech, mgr inz. arch.

Design of a sea boulevard in the city of Gdynia. Tech gosp
morska 13 no.6:178-180 Je '63.

1. Biuro Projektow Budownictwa Morskiego, Gdansk.